

PEER-REVIEW REPORT

Name of journal	: World	Journal o	of Psi	<i>jchiatry</i>
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Manuscript NO: 82845

Title: Psychological trauma, posttraumatic stress disorder and trauma-related

depression: A mini-review

Provenance and peer review: Invited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 04525002 Position: Editorial Board Academic degree: MD

Professional title: Academic Research, Director, Senior Researcher, Senior Scientist, Staff

Physician

Reviewer's Country/Territory: United States

Author's Country/Territory: China

Manuscript submission date: 2022-12-28

Reviewer chosen by: AI Technique

Reviewer accepted review: 2023-01-17 03:35

Reviewer performed review: 2023-01-17 03:59

Review time: 1 Hour

Scientific quality	[] Grade A: Excellent [] Grade B: Very good [Y] Grade C:
	Good
	[] Grade D: Fair [] Grade E: Do not publish
Novelty of this manuscript	[] Grade A: Excellent [] Grade B: Good [Y] Grade C: Fair [] Grade D: No novelty



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Creativity or innovation of this manuscript	[] Grade A: Excellent [] Grade B: Good [Y] Grade C: Fair [] Grade D: No creativity or innovation
Scientific significance of the conclusion in this manuscript	[] Grade A: Excellent [] Grade B: Good [Y] Grade C: Fair [] Grade D: No scientific significance
Language quality	[] Grade A: Priority publishing [Y] Grade B: Minor language polishing [] Grade C: A great deal of language polishing [] Grade D: Rejection
Conclusion	[] Accept (High priority) [] Accept (General priority) [] Minor revision [Y] Major revision [] Rejection
Re-review	[]Yes [Y]No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

correct grammar: For evaluation and intervention of these veterans' psychological crisis, posttraumatic stress disorder (PTSD) was first induced in DSM-III in 1980 (4)." It should be "For the evaluation and intervention of these veterans' psychological crisis, posttraumatic stress disorder (PTSD) was first introduced in DSM-III in 1980 (4)." correct grammar: "The diagnosis of Complex PTSD in ICD-11 (8) requires not only meeting the diagnostic criteria of PTSD but also needs evidence of disorders in self-organization (DSO)," It should be "The diagnosis of Complex PTSD in ICD-11 (8) requires not only meeting the diagnostic criteria of PTSD but also evidence of disorders in self-organization (DSO)," grammatical mistake: "Although genetic heritability is one of the risk factors for the development of PTSD or MDD in the population with traumas, a genetic factor may be less important as trauma exposure increases, that is, high levels of trauma likely to lead to PTSD and MDD (11)." It should be "Although genetic



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heritability is one of the risk factors for the development of PTSD or MDD in the population with traumas, a genetic factor may be less important as trauma exposure increases, that is, high levels of trauma are likely to lead to PTSD and MDD (11)." grammatical mistake : "And accordingly, multiple traumatic events could have cumulative effects on the mental health of the victims (14)." It should be: "Therefore, multiple traumatic events can have cumulative effects on the mental health of the victims (14)." section 2: there are a few minor corrections that could improve clarity: "Generally speaking, the impact of trauma on an individual's mental state is mainly related to the intensity, duration, and occurrence age of traumatic events." It could be rephrased as "The impact of trauma on an individual's mental state is mainly determined by the intensity, duration, and age at which the traumatic event occurred." "And accordingly, multiple traumatic events could have cumulative effects on the mental health of the victims (14)." It should be "Therefore, multiple traumatic events can have cumulative effects on the mental health of the victims (14)." Section 3: However, "suffering from there are a few minor corrections that could improve clarity: interpersonal trauma (individualized trauma) such as abuse, neglect, or sexual violence often brings negative consequences, which are easily internalized and chronic, gradually becoming Piaget proposed "trauma mode" (17)" It should be rephrased to "suffering from interpersonal trauma (individualized trauma) such as abuse, neglect, or sexual violence often brings negative consequences which are easily internalized, become chronic and gradually develop into what Piaget referred to as "trauma mode" (17)." "Because PTSD and trauma-related depression have an overlapped relationship in time, PTSD and depression not only often exist as comorbidity, as was shown in a meta-analysis (k = 57 studies; N = 6,670 participants) that 52% of individuals comorbid PTSD with MDD (18)," it should be rephrased to "Because PTSD and trauma-related depression often overlap in time, it is not uncommon for PTSD and depression to



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co-occur; a meta-analysis (k = 57 studies; N = 6,670 participants) found that 52% of individuals had comorbid PTSD and MDD (18)." "Although the depressive symptoms existing in PTSD can clearly predict the occurrence and severity of depression, some scholars like Freedman and Shalev (19) and Bleich (20) believed that there was no chronological evolution from PTSD to MDD." it should be rephrased to "Although the depressive symptoms present in PTSD can predict the occurrence and severity of depression, some scholars such as Freedman and Shalev (19) and Bleich (20) argue that there is no chronological progression from PTSD to MDD." Additionally, the following recommendations can be made to revise the paper: The title of the paper should include a mini review of the current literature on psychological trauma, trauma-related depression, and PTSD. The aim of the paper should be clearly stated in the introduction. This will help the reader understand the purpose and significance of the study. The introduction should also explain why this study is needed and how it contributes to the current literature on the topic. The authors should discuss any updates or new information that is being added to the literature through this study. The authors should raise and outline important questions relevant to the topic in the introduction or literature review section. The authors should mention the strengths and weaknesses of the study, as well as the limitations of the methodology used. A separate discussion section should be included in the paper. This section should provide a detailed analysis of the findings and their implications for future research. The authors should also mention the limitations of the study in the discussion section. This will help the readers understand the potential biases and limitations of the research. Overall, these revisions will provide a more comprehensive and well-rounded view of the study and its contribution to the current literature on psychological trauma, trauma-related depression, and PTSD.



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Reviewer's code: 02733541 Position: Editorial Board Academic degree: MD, PhD

Professional title: Lecturer, Surgeon

Reviewer's Country/Territory: Romania

Author's Country/Territory: China

Manuscript submission date: 2022-12-28

Reviewer chosen by: Yu-Lu Chen

Reviewer accepted review: 2023-02-13 07:03

Reviewer performed review: 2023-02-13 07:20

Review time: 1 Hour

	[] Grade A: Excellent [] Grade B: Very good [Y] Grade C:
Scientific quality	Good
	[] Grade D: Fair [] Grade E: Do not publish
Novelty of this manuscript	[] Grade A: Excellent [] Grade B: Good [Y] Grade C: Fair [] Grade D: No novelty
Creativity or innovation of	[] Grade A: Excellent [] Grade B: Good [Y] Grade C: Fair
this manuscript	[] Grade D: No creativity or innovation



Scientific significance of the conclusion in this manuscript	[] Grade A: Excellent [] Grade B: Good [Y] Grade C: Fair [] Grade D: No scientific significance
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Conclusion	[] Accept (High priority) [] Accept (General priority) [Y] Minor revision [] Major revision [] Rejection
Re-review	[]Yes [Y]No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

The manuscript represents a narrative review. The authors should bring the structure of the manuscript to that of a scientific work, with abstract, keywords and conclusions. Some summarized conclusions are mandatory. The authors should also bring burnout syndrome into the discussion (Dimitriu MCT, Pantea-Stoian A, Smaranda AC, Nica AA, Carap AC, Constantin VD, Davitoiu AM, Cirstoveanu C, Bacalbasa N, Bratu OG, Jacota-Alexe F, Badiu CD, Smarandache CG, Socea B. Burnout syndrome in Romanian medical residents in time of the COVID-19 pandemic. Med Hypotheses. 2020 Nov;144:109972. doi: 10.1016/j.mehy.2020.109972. Epub 2020 Jun 7. PMID: 32531540; PMCID: PMC7276114; Cotel A, Golu F, Pantea Stoian A, Dimitriu M, Socea B, Cirstoveanu C, Davitoiu AM, Jacota Alexe F, Oprea B. Predictors of Burnout in Healthcare Workers during the COVID-19 Pandemic. Healthcare. 2021; 9(3):304. https://doi.org/10.3390/healthcare9030304).



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Reviewer's code: 02325110 Position: Editorial Board Academic degree: MD

Professional title: Chief Doctor, Senior Research Fellow

Reviewer's Country/Territory: Germany

Author's Country/Territory: China

Manuscript submission date: 2022-12-28

Reviewer chosen by: Yu-Lu Chen

Reviewer accepted review: 2023-02-13 16:33

Reviewer performed review: 2023-02-21 15:32

Review time: 7 Days and 22 Hours

	[] Grade A: Excellent [] Grade B: Very good [] Grade C:
Scientific quality	Good
	[Y] Grade D: Fair [] Grade E: Do not publish
Novelty of this manuscript	[] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair [] Grade D: No novelty
Creativity or innovation of	[] Grade A: Excellent [Y] Grade B: Good [] Grade C: Fair
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Re-review	[Y]Yes []No
Peer-reviewer statements	Peer-Review: [Y] Anonymous [] Onymous Conflicts-of-Interest: [] Yes [Y] No

SPECIFIC COMMENTS TO AUTHORS

This is a mini-review on the subject of depression, which often accompanies PTSD. This often takes a chronic course and is partially resistant to therapy. Psychotherapy appears to be more effective than drug treatment. The course characteristics and effectiveness of prazosin indicate a special pathogenesis of this form of depression. The topic is current and of considerable clinical relevance. It was also prepared in an appealing way, and important works on this were cited. The main problems with the manuscript emerge First, the language still needs significant improvement. A translator should be chosen who is familiar with the language of medicine and science. Second, the bibliography does not conform to standards in any way. Often the details of the journal, the year of publication, the PMID or the DOI number are missing. Third, the rough structure with the headings and subheadings must be adapted to the journal style. Four, the train of thought is often a bit unclear, the sentences are too long and the thoughts get mixed up. The messages of the authors must be formulated more clearly and in much shorter sentences. Five, of all things, the last quote is wrong (it must be 43 instead of 32). Six, Kurt Schneider's classification enjoyed wide acceptance until 1994



(introduction of DSM-IV). Seven, I took the liberty of editing the manuscript in terms of language and content. I am making this new text version available to you for a possible revision of the manuscript.